Fort McHenry National Monument and Historic Shrine 2400 E. Fort Ave., Baltimore, Maryland 21230

#### **Junior Ranger Activity Booklet**



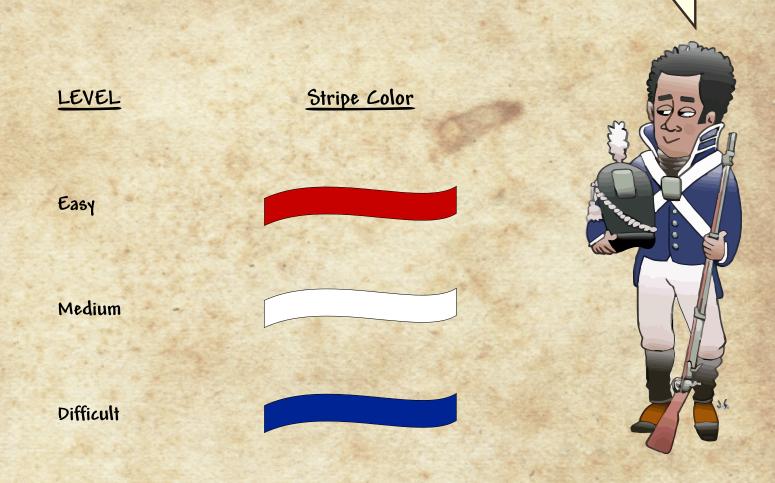






# Sign up to be a Defender

Hello Junior Rangers, and welcome to Fort McHenry National Monument and Historic Shrine! I am William Williams (you'll find my real name later), and I need your help to protect Baltimore! This Junior Ranger booklet can be completed by all kids ages 5 to 13 and Master Junior Rangers age 14 and up. There are three (3) levels of difficulty as indicated by the color stripe across the top of each page, so choose wisely.

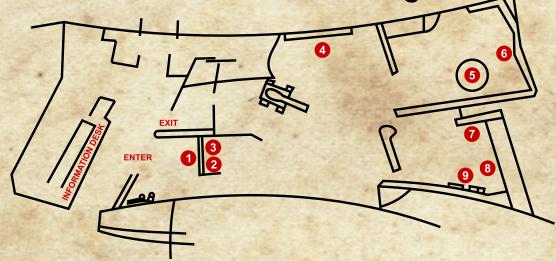


Once you complete your level of activity, present your booklet at the Visitor Center. You will take the official pledge (found on the certificate toward the back) and receive your badge.

To become a Master Junior Ranger, you must complete all the activities in this booklet, including the letter on page 13. You may complete your letter here, or you can finish it at home and mail it to us. When we receive it, we will mail your Master Junior Ranger patch and certificate to you!



Visitor Center Scavenger Hunt



Let's get started in the Visitor Center exhibit area!!

1.	flag? How many stripes are on the 1814 flag? How many stripes are on the 1814
2.	Locate the life-size picture of a piece of the original Star-Spangled Banner. Stand against the flag, then measure your height to the stripe. Height  Name the color where the top of your head touches
3.	How many music artists performed "The Star-Spangled Banner?" Which artist is your favorite?
4.	Locate the display with the model of the ship. Name and describe marker #8 that is found within that display.
5.	Find the large wooden barrel in the War of 1812 Gallery. What is the barrel called?  What did it hold?
6.	Find the peepholes. Who was William Williams, and what was his real name?
1.	Find the Congreve Rocket. Describe it and state the year it was introduced.
8.	How many verses are there in Francis Scott Key's song?
9.	Find out two (2) facts about Mr. Key.



# Who made the Star-Spangled Banner?

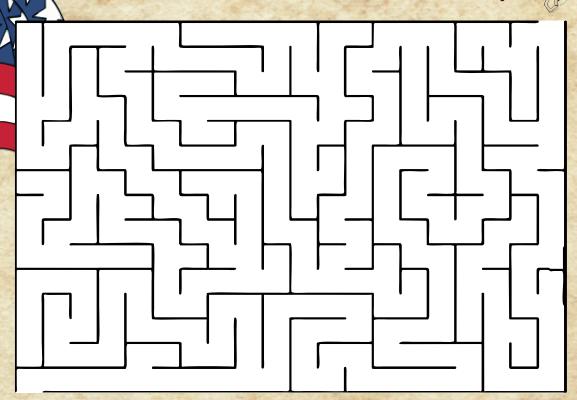
Major George Armistead was the commanding officer here at Fort McHenry. The citizens of Baltimore were certain that the British would attack the city. Not knowing for sure when an attack would occur, the soldiers spent months preparing for it. Armistead made sure the soldiers were ready to defend the fort and to protect Baltimore. However, there was no suitable flag to fly over the fort. Major Armistead desired a flag to be made so large that the British would have no trouble seeing it from a distance.

This is when I came into the picture. I'm a local flag maker, and Major Armistead asked that I make two flags. I worked relentlessly for days stitching two American flags, one of which was to be the largest battle flag ever flown. What is my name? (Hint: find my name in one of the peepholes in the Visitor Center!)

#### Hey defenders!

Can you be the messenger and travel to Mary's house (today known as The Star-Spangled Banner Flag House) to give word to her to make two flags?

#### Fort McHenry



Mary's House



#### One Poem, One Moment

I am Francis Scott Key. On September 14, 1814, I was looking at Fort McHenry from a distance through my spyglass. At the end of a twenty-five-hour bombardment by the British, I was searching for a sign or symbol as to who had won. When I saw the American flag through my glass, I began to write about that moment. Let's interpret each phrase of Verse I of "The Star-Spangled Banner." In your own words, what do you think these words mean? (Use the screen exhibit to find the highlighted words to help you with your interpretation.)



Image courtesy Maryland Historical Society

O, say car	n you see b	y the day	un's early l	light,	
	proudly we l				leaming,

Whose broad stripes and bright stars through the perilous fight O'er the ramparts we watch'd, were so gallantly streaming?



And the rocket's red glare, the bombs bursting in air, Gave proof through the night that our flag was still there,

O, say does that star-spangled banner yet wave
O'er the land of the free and the home of the brave?

# Baltimore Flag Maker

Solve the word search, then fill in the blanks below.

Н	U	М	٧	Υ	Ŧ	G	Α	ᆚ	F	М	R	0	Т	s	s	Α	Υ	F
М	F	D	S	S	ı	Χ	W	Ε	Ε	K	s	J	K	Е	М	W	ı	Х
Α	O	D	G	Υ	W	ı	I	Т	Α	Α	S	J	T	Е	J	I	Υ	Х
R	Α	K	Α	Q	Е	0	0	Т	Н	Κ	٧	Α	0	F	В	R	R	Е
Υ	Т	K	F	Е	Н	L	Н	Q	R	Κ	Т	Е	Т	Υ	U	Р	N	R
Р	G	Υ	J	Υ	Т	Н	Υ	Υ	N	S	С	w	R	0	Κ	Т	Е	0
I	٧	Q	Р	ı	В	S	K	М	N	0	Е	0	F	М	Α	G	Н	М
С	W	J	R	Κ	R	С	I	Е	М	N	I	Υ	Q	Α	0	Х	С	ı
K	U	Χ	Н	0	U	Ε	Е	М	Т	L	T	N	0	Υ	Р	N	М	Т
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R	D	G	N	Т	F	N	F	ı	Ε	Α	Н	Е	G	R	L	Α	R	Α
S	W	Е	U	ı	D	ı	Х	W	Ε	ı	Е	Т	S	ı	Α	Z	0	В
G	K	U	F	ı	٧	М	Т	D	G	С	L	G	N	Н	Q	Р	F	Р
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L	F	G	Α	L	F	N	0	S	I	R	R	Α	G	0	S	w	Υ	s
Г	М	Т	Ε	Е	F	0	W	Т	Т	0	U	W	Α	В	Е	S	Υ	Α
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Р	T	М	0	0	D	F	w	Υ	N	Н	Н	Z	Ø	Ε	N	T	W	Α
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Н	٧	R	J	0	W	Т	Υ	Т	R	0	F	U	Р	D	Х	R	Υ	L
	M A R Y P I C K E R S G I L L F P T	M F A G R A Y T T P G I V C W K U E O R D S W G K I L L F L M F I P T J	M F D A G D R A K Y T K P G Y I V Q C W J K U X E O B R D G S W E G K U I L L L F G L M T F I V P T M T J J	M F D S A G D G R A K A Y T K F P G Y J I V Q P C W J R K U X H E O B B R D G N S W E U G K U F I L N L F G A L M T E F I V E P T M O T J S	M F D S S A G D G Y R A K A Q Y T K F E P G Y J Y I V Q P I C W J R K K U X H O E O B B T R D G N T S W E U I G K U F I I L L N E L F G A L L M T E E F I V E H P T M O O T J J S U	M F D S S I A G D G Y W R A K A Q E Y T K F E H P G Y J Y T I V Q P I B C W J R K R K U X H O U E O B B T Q R D G N T F S W E U I D G K U F I V I L N E C L F G A L F L M T E E F F I V E H U P T M O O D T J J S U S	M F D S S I X A G D G Y W I R A K A Q E O Y T K F E H L P G Y J Y T H I V Q P I B S C W J R K R C K U X H O U E E O B B T Q T R D G N T F N S W E U I D I G K U F I V M I L L N E C O L F G A L F N L M T E E F O F I V E H U N P T M O O D F T J J S U S E	M F D S S I X W A G D G Y W I I R A K A Q E O O Y T K F E H L H P G Y J Y T H Y I V Q P I B S K C W J R K R C I K U X H O U E E E O B B T Q T A R D G N T F N F S W E U I D I X G K U F I V M T I L L N E C O F L F G A L F N O L M T E E F O W F I V E H U N D P T M O O D F W T J J S U S E V	M F D S S I X W E A G D G Y W I I T R A K A Q E O O T Y T K F E H L H Q P G Y J Y T H Y Y I V Q P I B S K M C W J R K R C I E K U X H O U E E M E O B B T Q T A Y R D G N T F N F I S W E U I D I X W G K U F I V M T D I L L N E C O F F L F G A L F N O S L M T E E F O W T F I V E H U N D R P T M O O D F W Y T J J S U S E V E	M F D S S I X W E E A G D G Y W I I T A R A K A Q E O O T H Y T K F E H L H Q R P G Y J Y T H Y Y N I V Q P I B S K M N C W J R K R C I E M K U X H O U E E M T E O B B T Q T A Y R R D G N T F N F I E S W E U I D I X W E G K U F I V M T D G I L L N E C O F F I L F G A L F N O S I L M T E E F O W T T F I V E H U N D R E P T M O O D F W Y N T J J S U S E V E N	M F D S S I X W E E K A G D G Y W I I T A A R A K A Q E O O T H K Y T K F E H L H Q R K P G Y J Y T H Y Y N S I V Q P I B S K M N O C W J R K R C I E M N K U X H O U E E M T L E O B B T Q T A Y R N R D G N T F N F I E A S W E U I D I X W E I G K U F I V M T D G C I L L N E C O F F I C L F G A L F N O S I R L M T E E F O W T T O F I V E H U N D R E D P T M O O D F W Y N H T J J S U S E V E N T	M F D S S I X W E E K S A G D G Y W I I T A A S R A K A Q E O O T H K V Y T K F E H L H Q R K T P G Y J Y T H Y Y N S C I V Q P I B S K M N O E C W J R K R C I E M N I K U X H O U E E M T L T E O B B T Q T A Y R N M R D G N T F N F I E A H S W E U I D I X W E I E G K U F I V M T D G C L I L N E C O F F I C E L F G A L F N O S I R R L M T E E F O W T T O U F I V E H U N D R E D X P T M O O D F W Y N H H T J J S U S E V E N T E	M F D S S I X W E E K S J A G D G Y W I I T A A S U R A K A Q E O O T H K V A Y T K F E H L H Q R K T E P G Y J Y T H Y Y N S C W I V Q P I B S K M N O E O C W J R K R C I E M N I Y K U X H O U E E M 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N E C O F F I C E R R T N N L F G K U X M E C O F F I C E R R T N N L F G K U F I V M T D G C L G N H Q P I L L N E C O F F I C E R R T N N L F G G C O G F F I C E R R T N N N L F G G C O G G C O G G C O G G C O G G C O G G F T M O O D F W Y N H H Z Q E N T T J J S U S E V E N T E E N B K P	M F D S S I X W E E K S J K E M W I A G D G Y W I I T A A S U T E J I Y R A K A Q E O O T H K V A O F B R R Y T K F E H L H Q R K T E T Y U P N F G Y J Y T H Y Y N S C W R O K T E I V Q P I B S K M N O E O F M A G H C W J R K R C I E M N I Y Q A O X C K U X H O U E E M N I Y Q A O X C K U X H O U E E M T L T N O Y P N M E O B B T Q T A Y R N M Q U T Y P T R D G N T F N F I E A H E G R L A R S W E U I D I X W E I E T S I A Z O G K U F I V M T D G C L G N H Q P F I L L N E C O F F I C E R R T N N F L F G A L F N O S I R R A G O S W Y L M T E E F O W T T O U W A B E S Y F I V E H U N D R E D X G G C O G P F I W T M O O D F W Y N H H Z Q E N T W T W T J J S U S E V E N T E E N B K P E

MaryPickersgill	Union
FortyTwo	FortMcHenry
Seventeen	Baltimore
Kentucky	GeorgeArmistead
SixWeeks	StormFlag
Officer	TwoFeet
Commanding	Vermont
GarrisonFlag	FifteenStates
Thirty	TwentyFour
Twenty-Five	



My name is Mary		and I was asked
by the	officer of	Fort McHenry,
Major		, to make
two flags during	the summer	of 1813.
The two flags were going get started right away. some help making wool fl a friend and some ser began sewing flags for	l knew l was ags, so l ask vants to assi	s going to need sed my daughter, st me, and we
When I began making the		Flag,
it measured		feet.
It's stripes were		, and the stars
were	_ inches from	n point to point.
When I began making	the	Flag, it
measured	feet by	feet.

BONUS: During the War of 1812, there were 15 States recognized on the flag. Can you name them all?

MD, \_\_\_\_, \_\_\_, \_\_\_, \_\_\_, \_\_\_\_, \_\_\_\_.



#### BAY MAP

I am Dr. William Beanes. I was a good friend of Francis Scott Key. He came to my rescue when I was made a prisoner by the British. My town, Upper Marlboro, lies in the Chesapeake Bay area. Go to the Bay Map located on the ground just outside the Visitor Center to find the secret that lies there. Stand on each city, then descramble the letters of many of the cities that you see. Each of the letters that are underlined in red must be used to solve the puzzle at the bottom of the page to indicate the location of Fort McHenry. Good luck!!

O E A L B R M I T	
IKTWCRDONFRE	
EAERVARCGHED	AND STORES
SETQNNWOUE	
N E H R O F T R Y M C	
ETIALMHCSS	
NSPANDIAL	
OSGTNWNHAI	
NEABGLURSBD	nt.
R L N I A A D E A X	
NEDICETB	

# Construction of Fort McHenry

Now walk out to the Star Fort. Read the markers and other exhibits in the fort. Fort McHenry was constructed between 1798 - 1803. Choose from the following list of words and fill in the blanks to describe the area of the fort next to the number:

bastions, ditch, flag pole, guard house, magazine, ramparts, ravelin, sally port, water battery



The wedge-shaped	protected the	and provided a first line o	f defense against land attack. The
star-shaped	brick fort with five	was a popular French design	n. The walls of the fort are
called	, which surround the fort for pr	otection. The powder	protects the gunpowder from
sparks and fire	. The stood n	ext to the commanding officer's qu	uarters, and sometimes unruly
soldiers were Kept	there. The is	79 feet tall and represents a ship	's mast. A is a dry
moat area excavate	d around the exterior walls of th	e fort. The is whe	ere the larger cannons were fired.



### PARK BINGO

As you explore the fort, look for the things in the pictures below. BE ALERT! There are no clues, so you have to search and find each item. Place an "X" over the items you find. To win, check off five (5) items in a row. The row can be vertical, horizontal or diagonal. Challenge yourself to find all 25! Have fun searching!!!



#### A Soldier's Life

What was it like to be a soldier at Fort McHenry in 1814? Explore the Enlisted Men's Barracks to find out!

The 1814 B	arracke
------------	---------

Name three things soldiers did in this room:

- 1.
- 2.
- 3. \_\_\_\_\_

A soldier's fare

Look at the items on the table. Soup, salted meat, and bread were common soldiers' food.

#### Junior Ranger

In what rooms of your home do you do these things?

- 1
- 2
- 3. \_\_\_\_\_

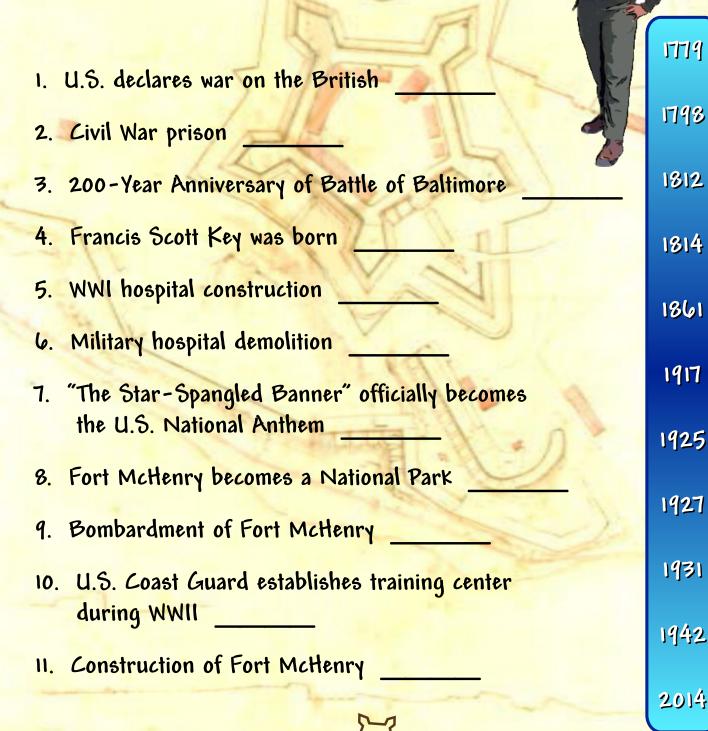
What items do you eat each day?

Approximately 16 soldiers slept in this room. Men woke up to the sound of the fife and drum. During the day, men practiced marching, stood guard, trained on the cannons, cleaned their muskets, and performed chores around the fort such as chopping wood, painting, and preparing food. What do you do each day?



# TIME LINE Fort McHenry Through the Ages

In the fort, go to the Time Line Room. Fill in the blanks with the correct year as found on the Time Line.



# Hey kids, it's Picture Time!

Draw what you liked best about your visit to this historic site!!





#### The National Park Service

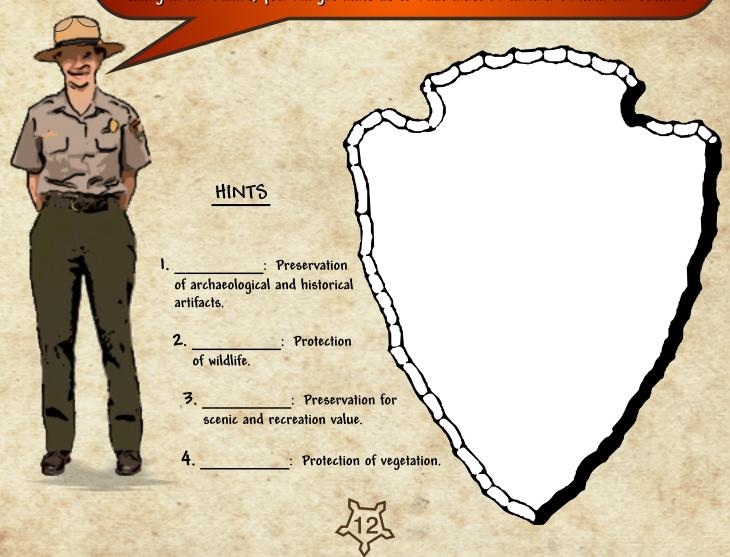
#### The Reason for the National Park Service

The National Park Service was created in 1916. By that time, there were already many National Parks in the country, but there was no agency to protect and care for them. The creation of the National Park Service put everyone under one team name and combined all the parks under one mission.

#### The Mission of the National Park Service

The Park Service was created to help preserve and protect the best parts of our country. There are mountains, forests and lakes that need to be cared for. There are many endangered animals and other wildlife that live in these great areas that need to be guarded. There are also places where important historic events occurred, and those areas need to be protected so their stories can be told. In 1951, the team known as The National Park Service got an official logo.

Let's fill in the blanks! The Arrowhead is the logo of the National Park Service, and you'll see it in every National Park you visit. Each item in the Arrowhead represents a feature protected within all National Park sites. The Arrowhead is outlined below, but it is incomplete. Find an Arrowhead in the park and complete the drawing. By filling in the blanks, you will get hints as to what must be included within the outline.



# Master Junior Ranger Letter

After visiting Fort McHenry National Monument and Historic Shrine, take time to think about why this site is important - then answer the following questions:

What does Fort McHenry mean to you? What have you learned at the park?

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						>
}						}
5						
						. }
3						}
1	Nlood mans us	Carlinus Catinus at a	n a blank piece of source	2 82889		
4	Be sure to includ	le it when you mail us	n a blank piece of your owr γour Master Junior Rangeι	r Letter.		

Once you've finished your letter, you can hand it in to the park ranger, or mail it to the following address:

Master Junior Ranger Letter Fort McHenry NM&HS 2400 E. Fort Ave. Baltimore, MD 21230

Be sure to include your return address in order to receive your patch!



# Junior Ranger Certificate

and learn more about Fort McHenry and other National Parks. I pledge to be the best Junior Ranger and to honor, protect,

This Certifies that

has demonstrated all of the qualities and completed all of the activities necessary to become a Junior Ranger

of

Fort McHenry National Monument and Historic Shrine Baltimore, Maryland



Jim Capasta



Date



#### Answer Key

- P. 2 1. 15, 15 3. 10 4. Grapeshot 5. Hogshead; 1300 lbs of tobacco 6. He was an escaped slave who joined the Army; Frederick Hall 7. 1804 8. Four
- P. 3 Mary Pickersgill
- P. 5 Pickersgill; Commanding; George Armistead; six; Garrison; thirty; forty-two; two; twenty-four; storm; seventeen; twenty-five
- P. 6 Baltimore; Fredricktown; Havre de Grace; Queenstown; Fort McHenry; St. Michaels; Annapolis; Washington; Bladensburg; Alexandria; Benedict; Puzzle Patapsco River
- P. 7 1. Ravelin 2. Sally Port 3. Bastions 4. Ramparts 5. Magazine 6. Guard House 7. Flag Pole 8. Ditch 9. Water Battery BONUS: MD, VA, GA, NC, SC, NJ, NY, NH, CT, MA, RI, PA, DE, VT, KY
- P. 10 1. 1812 2, 1861 3, 2014 4, 1779 5, 1917 6, 1927 7, 1931 8, 1925 9, 1814 10, 1942 11, 1798
- P. 12 1. Arrowhead 2. Buffalo (Bison) 3. Mountain, River 4. Tree, Grassland

Fort McHenry National
Monument and Historic Shrine
2400 E. Fort Avenue
Baltimore, MD 21230
www.nps.gov/fomc

For more fun, become a Web Ranger.
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http://www.nps.gov/webrangers/

http://www.nationalparks.org/connect/npf-kids